

M. HILSON  
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JUN 16/02

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	WILES et al.	Examiner:	Unassigned
Serial No.:	10/016,993	Group Art Unit:	1645
Filed:	December 13, 2001	Docket:	R-948
For:	TRANSGENIC MICE CONTAINING ALPHA-ENDOSULFINE GENE DISRUPTIONS		

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Attached is a Form PTO-1449 listing each of the enclosed documents.

This Information Disclosure Statement ("IDS") is intended to be in full compliance with the rules, but should the Examiner find any part of its required content to have been omitted, prompt notice to that effect is respectfully requested, along with additional time under Rule 97(f), to enable Applicant to fully comply.

Should a first Office Action on the merits have been issued on the same day or before this IDS is filed, please accept this IDS under Rule 97(c) and charge the requisite fee under Rule 17(p) to our Deposit Account No. 50-1271, Order No. R-948 and proceed to consider this Information Disclosure Statement.

Consideration of the foregoing and enclosures, the return of a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column, and an action on the merits of this application are respectfully requested.

Respectfully submitted,

DELTAGEN, INC.

5/30/02  
Date  
740 Bay Road  
Redwood City, CA 94063

*Mariette A. Lapiz*  
Mariette A. Lapiz  
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**INFORMATION DISCLOSURE CITATION**  
**FORM PTO-1449**

Atty. Docket No.: **R-948**

**Serial No.: 10/016,993**

Inventor: **WILES et al.**

**Filing Date: December 13, 2001**

Group Art Unit: 1645

## U.S. PATENT DOCUMENTS

[illegible]

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## FOREIGN PATENT DOCUMENTS

[illegible]

## OTHER DOCUMENTS

EXAMINER'S INITIALS	REF.	(Including Author, Title, Date, Pertinent Pages, Etc.)
	AA	A. Saltiel, "NEW PERSPECTIVES INTO THE MOLECULAR PATHOGENESIS AND TREATMENT OF TYPE 2 DIABETES," Cell, Vol. 104, February 23, 2002, pp. 517-529
	AB	L. Heron et al., "HUMAN ALPHA-ENDOSULFINE, A POSSIBLE REGULATOR OF SULFONYLUREA-SENSITIVE KATP CHANNEL: MOLECULAR CLONING, EXPRESSION AND BIOLOGICAL PROPERTIES," Proc. Natl. Acad. Sci., Vol. 95, July 1998, pp. 8387-8391
	AC	L. Heron et al., "ISOLATION, CHARACTERIZATION, AND CHROMOSOMAL LOCALIZATION OF THE HUMAN <i>ENSA</i> GENE THAT ENCODES ALPHA-ENDOSULFINE, A REGULATOR OF $\beta$ -CELL KATP CHANNELS," Diabetes, Vol. 48, September 1999, pp. 1873-1876

**EXAMINER:**

DATE CONSIDERED:

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformity and not considered. Include copy of this form with next communication to applicant.

**CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)**

Applicant(s): WILES et al.

Docket No.

R-948

Serial No.

10/016,993

Filing Date

December 13, 2001

Examiner

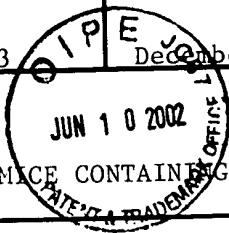
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Group Art Unit

1645

Invention:

TRANGENIC MICE CONTAINING ALPHA-ENDOSULFINE GENE DISRUPTIONS

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I hereby certify that this Information Disclosure Statement/Form PTO-1449 (incl. 3 references)  
(Identify type of correspondence)

is being deposited with the United States Postal Service as first class mail in an envelope addressed to: The  
Commissioner of Patents and Trademarks, Washington, D.C. 20231-0001 on May 30, 2002  
(Date)

Deborah A. Mojarro

(Typed or Printed Name of Person Mailing Correspondence)

(Signature of Person Mailing Correspondence)

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